

## EAST Search History

| Ref # | Hits  | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|--|------------------|---------|------------------|
| L1    | 5     | "adjustable priority level"   | US-PGPUB;<br>USPAT                                 | AND              | OFF     | 2006/08/15 13:01 |
| L2    | 10615 | (priority ADJ level\$1)   | US-PGPUB;<br>USPAT                                 | AND              | OFF     | 2006/08/15 13:01 |
| L3    | 25    | (priority ADJ level\$1) NEAR (conversion\$1 OR convert\$4)  | US-PGPUB;<br>USPAT                                 | AND              | OFF     | 2006/08/15 13:06 |
| L4    | 58    | (priority ADJ level\$1) NEAR (manag\$4 OR management)   | US-PGPUB;<br>USPAT                                 | AND              | OFF     | 2006/08/15 13:13 |
| L5    | 15    | ((priority ADJ level\$1) NEAR (adjust\$4)) AND ("707" OR "709").<br>clas.                                 | US-PGPUB;<br>USPAT                                 | AND              | OFF     | 2006/08/15 13:18 |
| L6    | 17    | ((priority NEAR level\$1) NEAR (adjust\$4)) AND ("707" OR "709").<br>clas.                                | US-PGPUB;<br>USPAT                                 | AND              | OFF     | 2006/08/15 13:20 |
| L7    | 38    | ((priority NEAR process\$3) NEAR (manag\$4 OR management))  | US-PGPUB;<br>USPAT                                 | AND              | OFF     | 2006/08/15 13:20 |
| S2    | 10    | "5983240"   | US-PGPUB;<br>USPAT                                 | AND              | OFF     | 2006/08/14 09:41 |
| S3    | 2     | "20020188625"   | US-PGPUB;<br>USPAT                                 | AND              | OFF     | 2006/08/14 09:41 |
| S4    | 3     | "0738980"   | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | AND              | OFF     | 2006/08/14 09:42 |
| S5    | 12    | "738980"  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | AND              | OFF     | 2006/08/14 09:43 |
| S6    | 11    | "5625804"   | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | AND              | OFF     | 2006/08/14 09:43 |
| S7    | 1     | (convet\$4 NEAR (file\$1 OR filesystem\$1))   | US-PGPUB;<br>USPAT                                 | AND              | OFF     | 2006/08/14 09:46 |
| S8    | 5879  | (convert\$4 NEAR (file\$1 OR filesystem\$1))  | US-PGPUB;<br>USPAT                                 | AND              | OFF     | 2006/08/14 09:46 |
| S9    | 1965  | (convert\$4 NEAR (file\$1 OR filesystem\$1)) AND director\$4  | US-PGPUB;<br>USPAT                                 | AND              | OFF     | 2006/08/14 09:46 |
| S10   | 167   | (convert\$4 NEAR (file\$1 OR filesystem\$1)) AND (list\$4 NEAR<br>director\$4)                            | US-PGPUB;<br>USPAT                                 | AND              | OFF     | 2006/08/14 09:55 |
| S11   | 65    | (convert\$4 NEAR (file\$1 OR filesystem\$1)) AND (list\$4 NEAR<br>director\$4) AND ("707" OR "709").clas. | US-PGPUB;<br>USPAT                                 | AND              | OFF     | 2006/08/14 10:40 |
| S12   | 584   | (listing\$1 NEAR director\$4) AND ("707" OR "709").clas.  | US-PGPUB;<br>USPAT                                 | AND              | OFF     | 2006/08/14 10:41 |
| S13   | 30    | (listing\$1 NEAR director\$4) AND ("707" OR "709").clas. AND<br>filesystem\$1                             | US-PGPUB;<br>USPAT                                 | AND              | OFF     | 2006/08/14 10:43 |
| S14   | 1     | (file\$1 NEAR conversion\$1) NEAR batch\$4  | US-PGPUB;<br>USPAT                                 | AND              | OFF     | 2006/08/14 10:44 |
| S15   | 6     | (file\$1 NEAR convert\$4) NEAR batch\$4   | US-PGPUB;<br>USPAT                                 | AND              | OFF     | 2006/08/14 10:44 |
| S16   | 5     | (image\$1 NEAR convert\$4) NEAR batch\$4  | US-PGPUB;<br>USPAT                                 | AND              | OFF     | 2006/08/14 10:44 |
| S17   | 628   | batch NEAR (convert\$4 OR conversion\$1)  | US-PGPUB;<br>USPAT                                 | AND              | OFF     | 2006/08/14 12:51 |

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|     |      |  |                 |     |     |                  |
|-----|------|--|-----------------|-----|-----|------------------|
| S18 | 18   | batch NEAR (convert\$4 OR conversion\$1) AND ("707" OR "709").clas.  | US-PGPUB; USPAT | AND | OFF | 2006/08/14 10:56 |
| S19 | 30   | generat\$4 NEAR (list\$4 NEAR director\$4)   | US-PGPUB; USPAT | AND | OFF | 2006/08/14 12:07 |
| S20 | 1    | "20050192974"  | US-PGPUB; USPAT | AND | OFF | 2006/08/14 12:07 |
| S21 | 6    | batch NEAR (convert\$4 OR conversion\$1) AND ((directory OR directories) NEAR (new OR creat\$4))                 | US-PGPUB; USPAT | AND | OFF | 2006/08/14 12:51 |
| S22 | 13   | (batch\$4 NEAR image\$1) AND ((directory OR directories) NEAR (new OR creat\$4))                                 | US-PGPUB; USPAT | AND | OFF | 2006/08/14 12:53 |
| S23 | 73   | (batch\$4 NEAR image\$1) AND (directory OR directories)  | US-PGPUB; USPAT | AND | OFF | 2006/08/14 12:55 |
| S24 | 1000 | (batch\$4 NEAR (file\$1 OR image\$1)) AND (directory OR directories)   | US-PGPUB; USPAT | AND | OFF | 2006/08/14 12:55 |
| S25 | 10   | (batch\$4 NEAR (file\$1 OR image\$1)) NEAR (directory OR directories)  | US-PGPUB; USPAT | AND | OFF | 2006/08/14 13:42 |
| S27 | 166  | convert\$4 NEAR director\$3  | US-PGPUB; USPAT | AND | OFF | 2006/08/14 14:02 |
| S28 | 17   | (convert\$4 NEAR director\$3) AND (delet\$4 NEAR director\$3)  | US-PGPUB; USPAT | AND | OFF | 2006/08/14 14:03 |
| S29 | 40   | (convert\$4 NEAR director\$3) AND (creat\$4 NEAR director\$3)  | US-PGPUB; USPAT | AND | OFF | 2006/08/14 14:08 |
| S30 | 251  | ((backup\$1 OR (backing ADJ up)) NEAR director\$3)   | US-PGPUB; USPAT | AND | OFF | 2006/08/14 14:09 |
| S31 | 24   | ((backup\$1 OR (backing ADJ up)) NEAR director\$3) AND ((delet\$4 OR replac\$4) NEAR director\$4)                | US-PGPUB; USPAT | AND | OFF | 2006/08/14 14:26 |
| S32 | 14   | directory NEAR anchor  | US-PGPUB; USPAT | AND | OFF | 2006/08/14 14:27 |
| S33 | 4924 | (director\$3 OR node\$1) NEAR manag\$4   | US-PGPUB; USPAT | AND | OFF | 2006/08/14 14:28 |
| S34 | 27   | ((director\$3 OR node\$1) NEAR manag\$4) AND ((director\$3 OR node\$1) NEAR anchor\$4)                           | US-PGPUB; USPAT | AND | OFF | 2006/08/14 14:39 |
| S35 | 379  | ((director\$3 OR node\$1) NEAR manag\$4) AND ((director\$3 OR node\$1) NEAR delet\$4)                            | US-PGPUB; USPAT | AND | OFF | 2006/08/14 14:39 |
| S36 | 166  | ((director\$3 OR node\$1) NEAR manag\$4) AND ((director\$3 OR node\$1) NEAR delet\$4) AND ("707" OR "709").clas. | US-PGPUB; USPAT | AND | OFF | 2006/08/14 14:51 |
| S37 | 56   | (new ADJ (object\$1 OR file\$1)) NEAR append\$4  | US-PGPUB; USPAT | AND | OFF | 2006/08/14 14:53 |
| S38 | 9    | (director\$4 NEAR (object\$1 OR file\$1)) NEAR append\$4   | US-PGPUB; USPAT | AND | OFF | 2006/08/14 15:57 |
| S39 | 46   | detect\$4 NEAR ((corrupt\$2 ADJ object\$1) OR (system ADJ crash\$4) OR (insufficient ADJ (storage OR space)))    | US-PGPUB; USPAT | AND | OFF | 2006/08/14 16:01 |
| S40 | 2    | "6728907"  | US-PGPUB; USPAT | AND | OFF | 2006/08/14 16:03 |
| S41 | 1739 | (paus\$4 OR stop\$4) NEAR (convers\$4 OR convert\$4)   | US-PGPUB; USPAT | AND | OFF | 2006/08/14 16:07 |
| S42 | 2    | (paus\$4 OR stop\$4) NEAR ((convers\$4 OR convert\$4) NEAR (object\$1 OR file\$1))                               | US-PGPUB; USPAT | AND | OFF | 2006/08/14 16:10 |
| S43 | 29   | (paus\$4 OR stop\$4) NEAR ((convers\$4 OR convert\$4) AND ("707" OR "709").clas.                                 | US-PGPUB; USPAT | AND | OFF | 2006/08/14 16:34 |
| S44 | 0    | (usage ADJ rate\$1) NEAR (directory OR director\$3 or folder\$1)   | US-PGPUB; USPAT | AND | OFF | 2006/08/14 16:35 |
| S45 | 0    | (usage NEAR rate\$1) NEAR (directory OR director\$3 or folder\$1)  | US-PGPUB; USPAT | AND | OFF | 2006/08/14 16:35 |

## EAST Search History

|     |      |  |                    |     |     |                  |
|-----|------|--|--------------------|-----|-----|------------------|
| S46 | 37   | (threshold) NEAR (directory OR director\$3 or folder\$1)   | US-PGPUB;<br>USPAT | AND | OFF | 2006/08/14 16:36 |
| S47 | 1605 | memory NEAR (directory OR director\$3 or folder\$1)  | US-PGPUB;<br>USPAT | AND | OFF | 2006/08/14 16:37 |
| S48 | 0    | (memory NEAR (usage\$1 OR use))NEAR (directory OR director\$3 or folder\$1)  | US-PGPUB;<br>USPAT | AND | OFF | 2006/08/14 16:37 |
| S49 | 320  | (memory NEAR (directory OR director\$3 or folder\$1)) AND ("707" OR "709").clas.   | US-PGPUB;<br>USPAT | AND | OFF | 2006/08/14 16:37 |
| S50 | 161  | (memory NEAR (directory OR director\$3 or folder\$1)) AND ("707" OR "709").clas. AND (conversion\$1 OR convert\$4)   | US-PGPUB;<br>USPAT | AND | OFF | 2006/08/14 16:37 |
| S51 | 27   | (memory NEAR (directory OR director\$3 or folder\$1)) AND ("707" OR "709").clas. AND ((conversion\$1 OR convert\$4) NEAR (file\$1 OR object\$1 OR folder\$1 OR director\$4)) | US-PGPUB;<br>USPAT | AND | OFF | 2006/08/14 16:42 |
| S52 | 2042 | (usage ADJ rate\$1)  | US-PGPUB;<br>USPAT | AND | OFF | 2006/08/14 16:44 |
| S53 | 185  | (usage ADJ rate\$1) AND ("707" OR "709").clas.   | US-PGPUB;<br>USPAT | AND | OFF | 2006/08/14 16:48 |
| S54 | 1    | ((usage ADJ rate\$1) NEAR (paus\$4 OR halt\$4 OR stop\$4)) AND ("707" OR "709").clas.  | US-PGPUB;<br>USPAT | AND | OFF | 2006/08/14 16:45 |
| S55 | 527  | (usage NEAR (filesystem\$1 OR object\$1 OR file\$1 OR directory OR folder\$1)) AND ("707" OR "709").clas.  | US-PGPUB;<br>USPAT | AND | OFF | 2006/08/14 16:49 |
| S56 | 14   | ((usage NEAR (rate\$1 OR threshold\$1)) NEAR (filesystem\$1 OR object\$1 OR file\$1 OR directory OR folder\$1)) AND ("707" OR "709").clas.                                   | US-PGPUB;<br>USPAT | AND | OFF | 2006/08/14 16:52 |
| S57 | 537  | ((rate\$1 OR threshold\$1) NEAR (filesystem\$1 OR object\$1 OR file\$1 OR directory OR folder\$1)) AND ("707" OR "709").clas.  | US-PGPUB;<br>USPAT | AND | OFF | 2006/08/14 16:52 |
| S58 | 34   | ((usage NEAR (rate\$1 OR threshold\$1)) NEAR (filesystem\$1 OR object\$1 OR file\$1 OR directory OR folder\$1))  | US-PGPUB;<br>USPAT | AND | OFF | 2006/08/14 16:54 |
| S59 | 12   | ((usage NEAR (level\$1)) NEAR (filesystem\$1 OR object\$1 OR file\$1 OR directory OR folder\$1))   | US-PGPUB;<br>USPAT | AND | OFF | 2006/08/15 08:57 |
| S60 | 2698 | (convert\$4 OR conversion\$1) NEAR (install\$4 OR restor\$4 OR backup\$4 OR (back\$4 ADJ up) OR background)  | US-PGPUB;<br>USPAT | AND | OFF | 2006/08/15 08:59 |
| S61 | 557  | ((convert\$4 OR conversion\$1) NEAR (file\$1 OR object\$1)) SAME (install\$4 OR restor\$4 OR backup\$4 OR (back\$4 ADJ up) OR background)                                    | US-PGPUB;<br>USPAT | AND | OFF | 2006/08/15 09:00 |
| S62 | 140  | ((convert\$4 OR conversion\$1) NEAR (file\$1 OR object\$1)) SAME (install\$4 OR restor\$4 OR backup\$4 OR (back\$4 ADJ up) OR background) AND ("707" OR "709").clas.         | US-PGPUB;<br>USPAT | AND | OFF | 2006/08/15 09:07 |
| S63 | 3    | ((convert\$4 OR conversion\$1) NEAR (file\$1 OR object\$1)) NEAR (install\$4 OR restor\$4 OR backup\$4 OR (back\$4 ADJ up) OR background) AND ("707" OR "709").clas.         | US-PGPUB;<br>USPAT | AND | OFF | 2006/08/15 09:09 |
| S64 | 12   | ((convert\$4 OR conversion\$1) NEAR (file\$1 OR object\$1)) SAME background\$1 AND ("707" OR "709").clas.  | US-PGPUB;<br>USPAT | AND | OFF | 2006/08/15 09:17 |
| S65 | 167  | delet\$ NEAR (old NEAR (file\$1 OR director\$4 OR object\$1))  | US-PGPUB;<br>USPAT | AND | OFF | 2006/08/15 09:17 |
| S66 | 99   | delet\$ NEAR (old NEAR (file\$1 OR director\$4 OR object\$1)) AND ("707" OR "709").clas.   | US-PGPUB;<br>USPAT | AND | OFF | 2006/08/15 09:17 |
| S67 | 10   | delet\$ NEAR (old NEAR (file\$1 OR director\$4 OR object\$1)) AND ("707" OR "709").clas. AND ((conversion\$1 OR convert\$4) NEAR (file\$1 OR director\$4 OR object\$1))      | US-PGPUB;<br>USPAT | AND | OFF | 2006/08/15 13:00 |